

6 February 2025

Solid State plc

("Solid State", the "Group" or the "Company")

PDMR Dealings

Solid State plc (AIM: SOLI), the specialist value added component supplier and design-in manufacturer of computing, power, and communications products, announces that Peter James, Chief Financial Officer, and his wife Rosemary James, have transferred ordinary shares of 5p each ("Ordinary Shares") from their respective personal holdings into Rosemary's SIPP, effected by the sale and repurchase of Ordinary Shares in the quantities and prices set out below.

| Director/PCA | Nature of Transaction | Date | Number of Ordinary Shares | Price per share (p) |
|--------------------------------------|--------------------------------------|-----------------|----------------------------------|----------------------------|
| Rosemary James (PCA of Peter James) | Purchase of shares into SIPP | 5 February 2025 | 11,473 | 129.8p |
| Peter James (Group Finance Director) | Sale of shares from personal holding | 5 February 2025 | 7,212 | 125.1p |
| Rosemary James (PCA of Peter James) | Sale of shares from personal holding | 5 February 2025 | 4,261 | 123.8p |

Following these transactions, the holdings of Peter James, together with his persons closely associated, remains unchanged at 106,260.

Further detail is provided below in accordance with the EU Market Abuse Regulation.

For further information please contact:

Solid State plc

Gary Marsh - Chief Executive

Peter James - Group Finance Director

Via Walbrook

Cavendish Capital Markets Limited (Nominated Adviser & Broker)

Adrian Hadden / Callum Davidson (Corporate Finance)

Jasper Berry / Tim Redfern (Sales / ECM)

020 7397 8900

020 7220 0500

Analyst Research Reports: For further analyst information and research see the Solid State plc website: <https://solidstateplc.com/research/>

| 1 | Details of the person discharging managerial responsibilities / person closely associated | | | | | | | |
|----------|--|---|--|----------|-----------|------|--------|-------|
| a) | Name | Peter James | | | | | | |
| 2 | Reason for the notification | | | | | | | |
| a) | Position/status | Group Finance Director | | | | | | |
| b) | Initial notification /Amendment | Initial Notification | | | | | | |
| 3 | Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor | | | | | | | |
| a) | Name | Solid State plc | | | | | | |
| b) | LEI | 213800QUHS9QTN5T1P62 | | | | | | |
| 4 | Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted | | | | | | | |
| a) | Description of the financial instrument, type of instrument Identification code | Ordinary shares of 5p each GB0008237132 | | | | | | |
| b) | Nature of the transaction | Sale of Ordinary Shares | | | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th></th> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>Sale</td> <td>125.1p</td> <td>7,212</td> </tr> </tbody> </table> | | Price(s) | Volume(s) | Sale | 125.1p | 7,212 |
| | Price(s) | Volume(s) | | | | | | |
| Sale | 125.1p | 7,212 | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | Single transaction as in 4c) above | | | | | | |
| e) | Date of the transaction | 5 February 2025 | | | | | | |

| | | |
|----|--------------------------|------|
| f) | Place of the transaction | AIMX |
|----|--------------------------|------|

| 1 | Details of the person discharging managerial responsibilities / person closely associated | | | | | | | |
|----------|--|---|--|----------|-----------|------|--------|-------|
| a) | Name | Rosemary James | | | | | | |
| 2 | Reason for the notification | | | | | | | |
| a) | Position/status | Wife of and PCA with Peter James, Group Finance Director of Solid State plc | | | | | | |
| b) | Initial notification /Amendment | Initial Notification | | | | | | |
| 3 | Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor | | | | | | | |
| a) | Name | Solid State plc | | | | | | |
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| Sale | 123.8p | 4,261 | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | Single transaction as in 4c) above | | | | | | |
| e) | Date of the transaction | 5 February 2025 | | | | | | |
| f) | Place of the transaction | AIMX | | | | | | |

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|----------|--|--|--|----------|-----------|----------|--------|--------|
| a) | Name | Rosemary James | | | | | | |
| 2 | Reason for the notification | | | | | | | |
| a) | Position/status | Wife of and PCA with Peter James, Group Finance Director of Solid State plc | | | | | | |
| b) | Initial notification /Amendment | Initial Notification | | | | | | |
| 3 | Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor | | | | | | | |
| a) | Name | Solid State plc | | | | | | |
| b) | LEI | 213800QUHS9QTN5T1P62 | | | | | | |
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| a) | Description of the financial instrument, type of instrument Identification code | Ordinary shares of 5p each GB0008237132 | | | | | | |
| b) | Nature of the transaction | Acquisition of ordinary shares by self-invested personal pension (SIPP) | | | | | | |
| c) | Price(s) and volume(s) | <table border="1"> <thead> <tr> <th></th> <th>Price(s)</th> <th>Volume(s)</th> </tr> </thead> <tbody> <tr> <td>Purchase</td> <td>129.8p</td> <td>11,473</td> </tr> </tbody> </table> | | Price(s) | Volume(s) | Purchase | 129.8p | 11,473 |
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| Purchase | 129.8p | 11,473 | | | | | | |
| d) | Aggregated information - Aggregated volume - Price | Single transaction as in 4c) above | | | | | | |
| e) | Date of the transaction | 5 February 2025 | | | | | | |
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Notes to Editors:

Solid State plc (AIM: SOLI) is a leading value-added electronics group supplying industrial and defence markets with durable components, assemblies and manufactured systems for

use in critical applications, with a particular emphasis on harsh operational environments. Solid State's products are found around the world, from the ocean floor and into space, ensuring the smooth operation of systems that augment our everyday lives.

The Company has a core focus on industrial and ruggedised computing, battery power solutions, antennas, secure radio systems, imaging technologies, and electronic components & displays.

Operating through two divisions (Systems and Components) the Group thrives on complex engineering challenges, often requiring design-in support and component sourcing. Serving a wide range of industries, with a particular focus on defence, energy production, aerospace, environmental, oceanographic, industrial, robotics, medical, life sciences, and transportation, the Solid State trading brands have become synonymous with quality and reliability. The Group operates under the brands of Steatite, Solsta, Custom Power, Pacer, Active Silicon, Gateway and Durakool.

Solid State plc is headquartered in Redditch, UK, and employs over 400 people around the world. The business has seven production facilities in the UK and two in the USA. In total, including all office locations, the Group operates from 15 national and international sites.

Solid State was established in 1971 and admitted to AIM in June 1996. The Group has grown organically and by acquisition - having made four acquisitions in the last four years.

Take a look at the videos below for more insight into the Solid State Group.

Introduction to Solid State - https://youtu.be/1M_Q_B1mYic

Why invest in Solid State? - <https://youtu.be/ShmTz6005ws>